S&H Form: PTO/SB/05 (2/02)

UTILITY		Attorney Docket No. 1594.1291						
PATENT APPLICATION		First Named Inventor or Application Identifier:						
		Dae-Sung HAN et al.						
<u>TRANSMITTAL</u>								
(Only for original applications)		Express Mail Label No.						
	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent	ADDRESS TO: Commissioner for Patents						
	application contents.	Box Patent Application						
		PO Box 1450						
4 🔯	Fee Transmittal Form	Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450						
1. 🛛								
2. 🛛	Specification, Claims & Abstract[Total Pages: 1	•						
3.	Drawing(s) (35 USC 113)[Total Sheets: 3							
 4. Oath or Declaration								
5. 🔲	☐ Verified Statement Claiming Small Entity Status							
6. 🔲								
7. 🛛								
8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)								
9. 🗌	 9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II. paper c. Statement verifying identity of above copies 							
10. 🗍	For publication of assignee information under 37 CF LTD. of Suwon-city, Republic of Korea. The Assign	FR 1.215(b), list the assignee as Samsung Electronics Co., ment papers will be filed later.						
	MPANYING APPLICATION PARTS							
11. Assignment (cover sheet & document(s)) to Samsung Electronics Co., LTD. of Suwon-city, Republic of Korea								
12. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney								
13. English Translation Document (if applicable)								
14. ☑ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations								
15. Preliminary Amendment								
16. 🛛 Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
17. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form								
PTO/SB/35 or its equivalent								
19. Other:								
20. CORRESPONDENCE ADDRESS								
21171 PATENT TRADEMARK OFFICE								
1	PATENT TRADE	MARK OFFICE						

11/17/03

S&H Form (10/03)

Application Number TO BE ASSIGNED Filling Date November 17, 2003	NEW APPLICATION			Attorney Docket No. 1		15	1594.1291				
AMOUNT ENCLOSED \$ 810.00 First Named Inventor Dae-Sung HAN et al. FEE CALCULATION (fees effective 10/01/03) CLAIMS (1) FOR (2) NUMBER EXTRA (4) RATE (5) CALCULATIONS FILED STRA (4) RATE (5) CALCULATIONS FILED EXTRA (4) RATE (4) RATE (5) CALCULATIONS FILED EXTRA (4) RATE (4) RATE (5) CALCULATIONS FILED EXTRA (4) RATE (Application Number T							
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CLAIMS (1) FOR (2) NUMBER (3) NUMBER (4) RATE EXTRA TOTAL CLAIMS 16 - 20 = 0			First Named Inventor Da		Da	e-Sung HAN et al.					
TOTAL CLAIMS 16 - 20 = 0											
INDEPENDENT 3 - 3 =	CLAIMS		FILED		(4) RATE						
CLAIMS MULTIPLE DEPENDENT CLAIMS (any number;		TOTAL CLAIMS	16 - 20 =	0		.00	\$ 0.00				
if apolicable) BASIC FILING 770.00 FEE Total of above Calculations = Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00) Reduction by 50% for filing by small entity (37 CFR 1.27). TOTAL FILING 770.00 FEE Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) Recordation of Assignment (\$40.00; 37 CFR 1.21(h)) 40.00 TOTAL FEES \$810.00 DUE METHOD OF PAYMENT Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. 19-3935 STAAS & HALSEY LLP			3 - 3 =	0		.00	0.00				
FEE		MULTIPLE DEPENDENT CLAIMS ((any number; + \$290.00 =						
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I TEQUITED UTILET STOCK INTO CHILING TEESTOR STOCK 1.17 (DROCESSING TEES) QUITING THE	The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the										
prosecution of this application, including any related application(s) claiming benefit hereof	prosec										
pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or											
continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.											
SUBMITTED BY: STAAS & HALSEY LLP											
Typed Name Michael D/Astein Reg. No. 37,240					Reg. N	0	37,240				
Signature Date November 17, 2003		Mula R									

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